

Claims

- [c1] What is claimed is:
1. A method for handling a triggered reset of a radio link control (RLC) entity in a wireless communications system, the method comprising:
the RLC entity initiating an RLC reset procedure by causing a reset protocol data unit (RESET PDU) to be transmitted and starting a Timer_RST timer;
an upper layer stopping the RLC entity prior to the RLC entity receiving a RESET ACK PDU in response to the reset procedure;
delaying a triggered reset of the RLC entity caused by expiration of the Timer_RST timer until after the RLC entity has been continued by the upper layer; and
the RLC entity processing the triggered reset after the RLC entity is continued by the upper layer.
 - [c2] 2. A wireless device for implementing the method of claim 1.
 - [c3] 3. A method for resetting a radio link control (RLC) entity in a wireless communications system, the method comprising:
the RLC entity initiating an RLC reset procedure by causing a reset protocol data unit (RESET PDU) to be transmitted and starting a Timer_RST timer;
an upper layer stopping the RLC entity prior to the RLC entity receiving a RESET ACK PDU in response to the reset procedure; and
the RLC entity restarting the Timer_RST timer if the Timer_RST timer expires while the RLC entity is stopped by the upper layer.
 - [c4] 4. A wireless device for implementing the method of claim 3.
 - [c5] 5. A method for resetting a radio link control (RLC) entity in a wireless communications system, the method comprising:
the RLC entity initiating an RLC reset procedure by causing a reset protocol data unit (RESET PDU) to be transmitted;
an upper layer stopping the RLC entity prior to the RLC entity receiving a RESET ACK PDU in response to the reset procedure; and
enabling reception of RESET ACK PDUs while the RLC entity is stopped by the upper layer, and enabling transmission of RESET PDUs while the RLC entity is

stopped by the upper layer.

[c6]

6. A wireless device for implementing the method of claim 5.